

**DECLARATION AND POWER OF ATTORNEY
IN PATENT APPLICATION**

PATENT

Attorney Docket No.: 02-L-082 (1678-56-3)

As a below named inventor, I hereby declare:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled:

CIRCUIT AND METHOD FOR IMPROVED BACK ELECTROMOTIVE FORCE
DETECTION

the specification of which

- ☒ is attached hereto.
- ☐ was filed on _____ as U.S. Application Serial No. (or PCT International Application No.) _____ and was amended on _____ (if applicable) (if not present when this instrument is executed, applicants' attorney or agent is authorized to enter the application serial number and filing date upon receipt of the same from the United States Patent and Trademark Office).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b), of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT international application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

<u>Number</u>	<u>Country</u>	<u>Date Filed</u>	<u>Priority Claimed</u>
_____	_____	_____ Day/Mo/Year	_____ <input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____ Day/Mo/Year	_____ <input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below.

<u>Application No.</u>	<u>Filing Date</u>
_____	_____

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or Section 365(c) of any PCT international application designating the United States listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>Application Number</u>	<u>Filing Date</u>	<u>Status: Patented/ Pending/Abandoned</u>
<u>09/991,325</u>	<u>November 20, 2001</u>	<u>Pending</u>
_____	_____	_____
_____	_____	_____

I hereby appoint the attorneys associated with Customer No. 30431 to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith. Address all correspondence and phone calls to:


Bryan A. Santarelli
GRAYBEAL JACKSON HALEY LLP
155 - 108th Avenue NE, Suite 350
Bellevue, WA 98004-5973 USA
Telephone (425) 455-5575
Facsimile (425) 455-1046

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Jianwen Shao China
Full Name of Inventor Citizenship

4728 Arbor Drive, No. 215, Rolling Meadows, Illinois 60008
Residence

Same
Post Office Address (if different from Residence)

 6/26/03
Inventor's Signature Date